

WIRELESS MONITORING OF SUBJECTS WITHIN A MAGNETIC FIELD

PRODUCT

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License Status

Available for Licensing

- Non-Exclusive
- Exclusive

Patent Status

Application Filed

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Describes a wireless monitoring system consisting of a sensor and a transmitter capable of measuring and transmitting to a computer the physiological parameters of a conscious subject in a strong magnetic field such as that generated by a Magnetic Resonance Imaging (MRI) scanner.



COMPETITIVE ADVANTAGE

A non-invasive, self contained system that can be used to monitor the vital signs of a conscious subject, such as a human or a small animal placed in a magnetic field.

APPLICATIONS

Include medical equipment for monitoring vital signs of conscious subjects during procedures such as MRI.

Reference: Method and apparatus for wireless monitoring of subjects within a magnetic field, United States Patent Publication, US 2006/0241392 A1.

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